

1 WHAT IS CLAIMED IS:

1 1. A presentation system comprising a display device and a terminal,  
2 the display device includes

3 a data obtaining unit

4 for obtaining a file containing slide data which indicates  
5 a first slide image;

6 a data modifying unit

7 for modifying the slide data to make one or more parts  
8 of the first slide image invisible;

9 a first display unit; and

10 a first display image setting unit

11 for having the first display unit display a second slide  
12 image based on the modified slide data, the second slide  
13 image being a slide image in which one or more parts of  
14 the first slide image are invisible; and

15 the terminal includes

16 a second display unit; and

17 a second display image setting unit

18 for having the second display unit display the first slide  
19 image.

1 2. The presentation system of Claim 1,

2 wherein the terminal further includes

3           a transmission unit  
4               for transmitting the file containing the slide data to  
5               the display device,  
6               wherein the data obtaining unit obtains the file by receiving  
7   the file transmitted by the transmission unit.

1   3. The presentation system of Claim 2,  
2               wherein the terminal further includes  
3               an editing unit  
4               for editing the slide data in accordance with an input  
5               from outside.

1   4. The presentation system of Claim 1,  
2               wherein the part which is made invisible by the data modifying  
3   unit is a part of text put in the first slide image by utilizing functions  
4   of presentation software.

1   5. The presentation system of Claim 1,  
2               wherein the part which is made invisible by the data modifying  
3   unit is a part of text put in a textbox which is embedded in the first  
4   slide image.

1   6. The presentation system of Claim 1,  
2               wherein the display device further includes  
3               a modification condition setting unit

4                   for receiving settings regarding (a) a method of  
5                   modification to be executed by the data modifying unit,  
6                   and/or (b) conditions to be satisfied by parts of data  
7                   to be modified.

1     7. A presentation system comprising a display device and a terminal,  
2     the display device includes  
3         a data obtaining unit  
4                 for obtaining the file containing slide data which  
5                 indicates the first slide image, the first slide image  
6                 including one or more invisible parts;  
7         a first display unit;  
8         a first display image setting unit  
9                 for making the first display unit display the first slide  
10                image, based on the slide data;  
11         a data modifying unit  
12                 for modifying the slide data to make the invisible parts  
13                 of the first slide image visible;  
14         an image expansion unit  
15                 for generating image data of the second slide image from  
16                 slide data modified by the data modifying unit;  
17         an image data compression unit  
18                 for compressing the image data of the second slide image;  
19         and  
20         a transmission unit

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21                 for transmitting the image data compressed by the image  
22                 data compression unit to the terminal; and  
23         the terminal includes  
24                 a reception unit  
25                 for receiving the image data transmitted by the  
26                 transmission unit;  
27                 an image data decompression unit  
28                 for decompressing the image data received by the reception  
29                 unit;  
30                 a second display unit; and  
31                 a second display image setting unit  
32                 for making the second display unit display the second slide  
33                 image, based on the decompressed image data.

1         8. The presentation system of Claim 7,  
2                 wherein the display device further includes  
3                 a modification condition setting unit  
4                 for receiving settings regarding (a) a method of  
5                 modification to be executed by the data modifying unit,  
6                 and/or (b) conditions to be satisfied by parts of data  
7                 to be modified.

1         9. A display device comprising:  
2                 a data obtaining unit  
3                 for obtaining a file containing a first slide data which

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4                   indicates a first slide image;  
5                   a data modifying unit  
6                   for executing at least one of the following processes.  
7                   (a) Creates the second slide data which indicates the  
8                   second slide image by modifying the first slide data, the  
9                   second slide image being an image which has one or more  
10                  parts of the first slide image invisible, (b) creates a  
11                  second slide data which indicates a second slide image  
12                  by modifying the first slide data, the second slide image  
13                  being an image of one or more invisible parts of the first  
14                  image modified to be visible;  
15                  a display unit; and  
16                  a display image setting unit  
17                  for making the display unit display a slide image based  
18                  on the first slide data or the second slide data, wherein  
19                  the displayed image is (a) the second slide image if the  
20                  second slide image is a slide image which has one or more  
21                  parts of the first slide image part invisible, and (b)  
22                  the first slide image if the second slide image is an image  
23                  of one or more invisible parts modified to be visible.

1   10. The display device of Claim 9, wherein the data obtaining unit  
2   includes  
3      a reception unit  
4      for receiving the file.

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- 1    11. The display device of Claim 9 further comprising:
  - 2                an image expansion unit
    - 3                        for generating image data of a first slide image or a second
    - 4                        slide image from a first slide data or a second slide data,
    - 5                        wherein the slide image for which the image data is
    - 6                        generated is the first slide image if the second slide
    - 7                        image is an image of one or more parts of the first slide
    - 8                        image made invisible, and is the second slide image if
    - 9                        the second image is an image of one or more invisible parts
    - 10                      of the first image modified to be visible;
  - 11                an image data compression unit
    - 12                        for compressing the image data which is generated by the
    - 13                        image expansion unit; and
  - 14                a transmission unit
    - 15                        for transmitting the compressed image data.

- 1    12. The display device of Claim 9,
  - 2                wherein the part which is made invisible or visible by the data
  - 3                modifying unit is a part of text put in a slide image by utilizing
  - 4                functions of presentation software.

- 1    13. The display device of Claim 9,
  - 2                wherein the part which is made invisible or visible by the data
  - 3                modifying unit is a part of text put in a textbox which is embedded

4 in the slide image.

1 14. The display device of Claim 9,  
2 wherein the data modifying unit includes  
3 a deletion unit  
4 for deleting a part which corresponds to an invisible part  
5 in the second slide image from the first slide data.

1 15. The display device of Claim 9,  
2 wherein the data modifying unit includes  
3 a color modifying unit  
4 for modifying the color setting of a part which corresponds  
5 to an invisible or a visible part in the second slide image  
6 in contrast to the first slide data.

1 16. The display device of Claim 9,  
2 wherein the data modifying unit includes  
3 a background color modification unit  
4 for modifying the background color setting in contrast  
5 to the first slide data.

1 17. The display device of Claim 9 includes  
2 a modification condition setting unit  
3 for receiving settings regarding (a) a method of  
4 modification to be executed by the data modifying unit,

5 and/or (b) conditions to be satisfied by parts for a  
6 modification of the parts to take place.

1 18. The display device of Claim 9,  
2 wherein the display control unit includes  
3 a switching unit  
4 for switching whether to make the display unit display  
5 the first or the second slide image.

1 19. A program which is operable by a processor provided in a display  
2 device includes  
3 a file obtaining step  
4 for obtaining a file including a first slide data which  
5 indicates a first slide image;  
6 a data modifying step  
7 for executing at least one of the following processes.  
8 (a) Creates a second slide data which indicates the second  
9 slide image by modifying the first slide data, wherein  
10 the second slide image is an image which has one or more  
11 parts of the first slide image invisible (b) creates a  
12 second slide data which indicates a second slide image  
13 by modifying the first slide data, wherein the second image  
14 is an image of the first slide image which has the invisible  
15 parts modified to be visible.

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1       20. The program of Claim 19,  
2           wherein the data modifying step modifies the contents of the  
3       first slide data into the second slide data by deleting one or more  
4       parts contained in the first slide data.

1       21. The program of Claim 19,  
2           wherein the data modifying step modifies the contents of the  
3       first slide data into the second slide data by modifying parameters  
4       set in the first slide data.

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